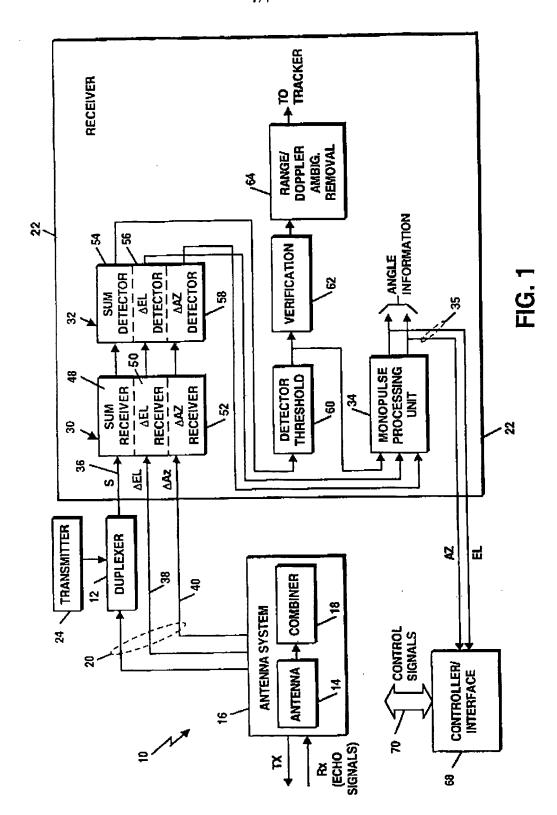
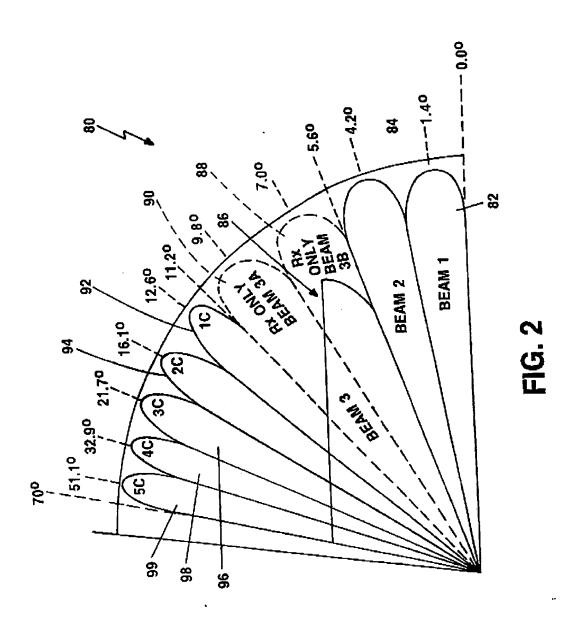
OFFICIENT TECHNIQUE FOR ESTIMATING ELEVAT ANGLE
A'HEN USING A BROAD BEAM FOR SEARCH IN A ANDAR
Eli Brookner
Application No. 10/683,507



POSICIENT TECHNIQUE FOR ESTIMATING ELEVATIC ANGLE
HEN USING A BROAD BLAM FOR SEARCHUN ALS JDAR
Eli Brookuer
Application No. 10/683,507



FOREGRAT TECHNIQUE FOR ESTIMATING ELEVAN ANGLE VIEW USING A BROAD BLAM FOR SEARCH IN ALLADAR Eli Brookner Application No. 10/683,507

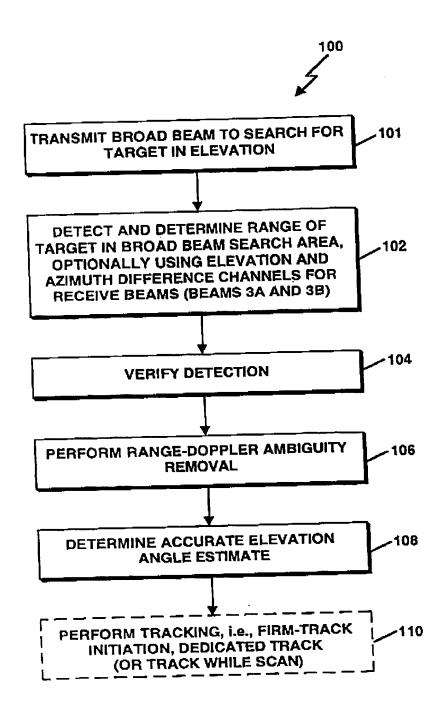
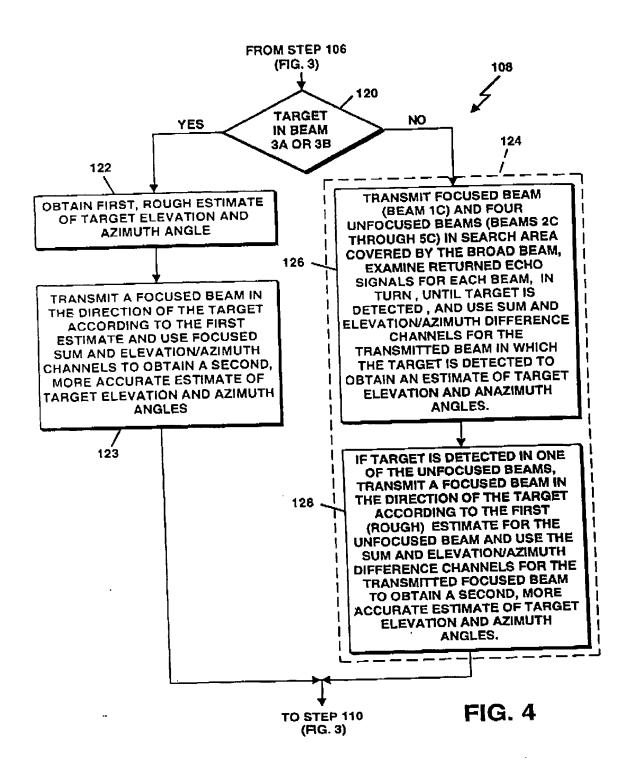
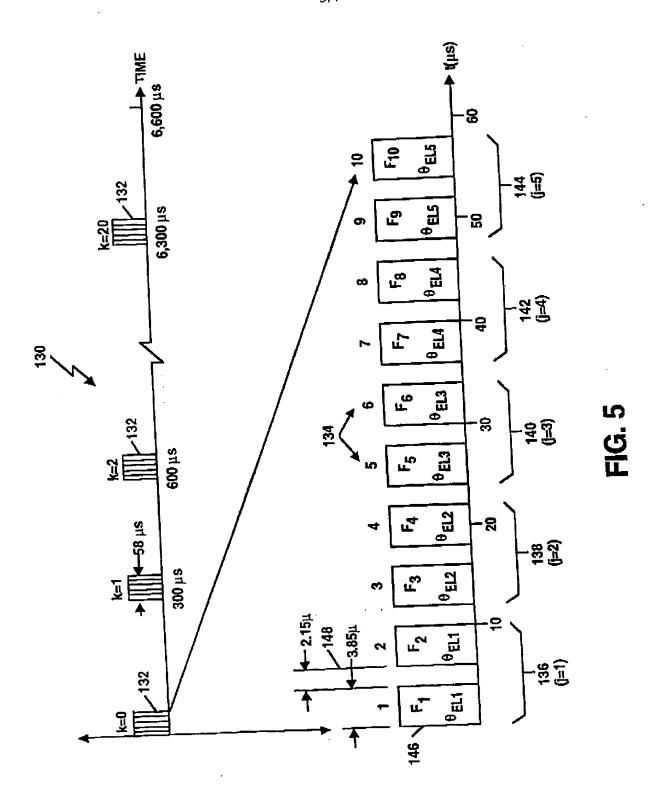


FIG. 3

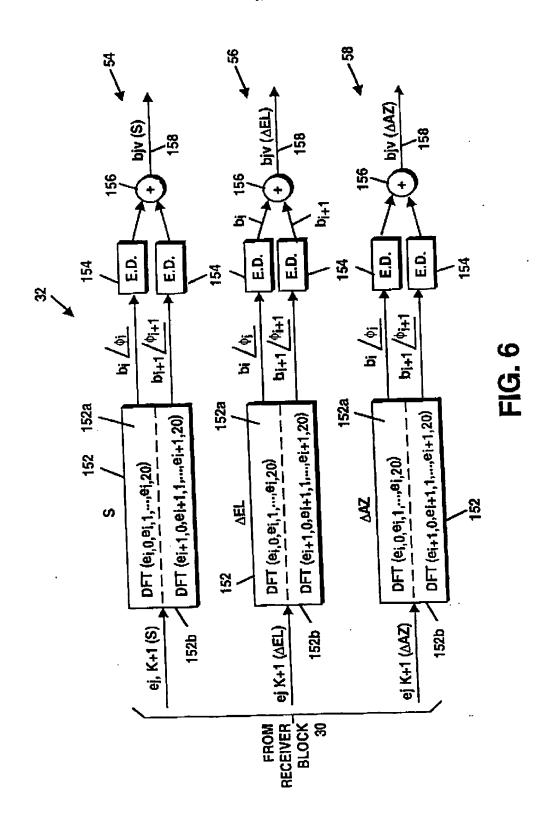
PERCENT TECHNIQUE FOR ESTIMATING ELEVATR NGLE HEN USING A BROAD BEAM FOR SEARCH IN A NADAR Elf Brookner Application No. 10/683.507



CHACTENT TECHNIQUE FOR ESTIMATING ELEVAN ANGLE VHEN USING A BROAD BEAM FOR SEARCH IN ALLAD AR Eli Brooknet
Application No. 10/683,507

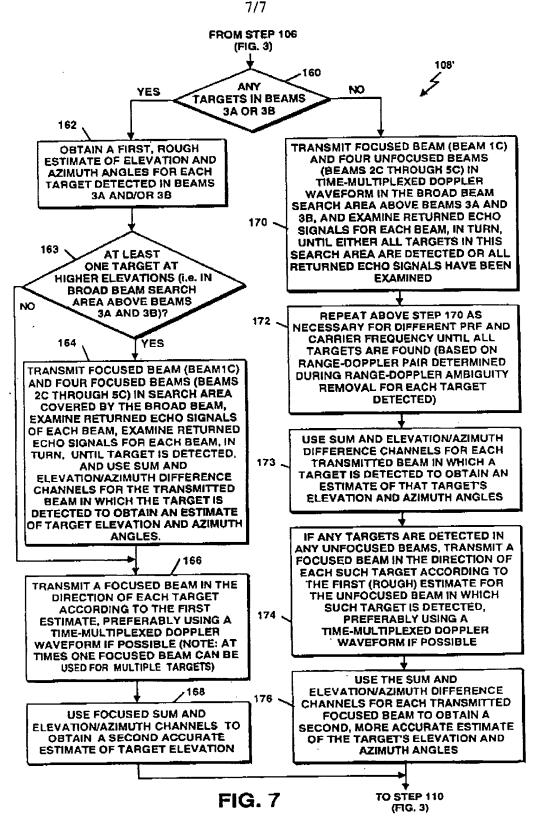


poncient Technique for Estimating Elevatic — "Inglemin" Using a Broad Beam for Starch in a scabar — Eli Brookner — Application No. 10/683,507



UVERCIENT TECHNIQUE FOR ESTIM VING ELEVAT ANGLI AVHEN USING A BROAD BEAMFOR SEARCH IN A GADAR Eli Brookner Application No. 10/683,507

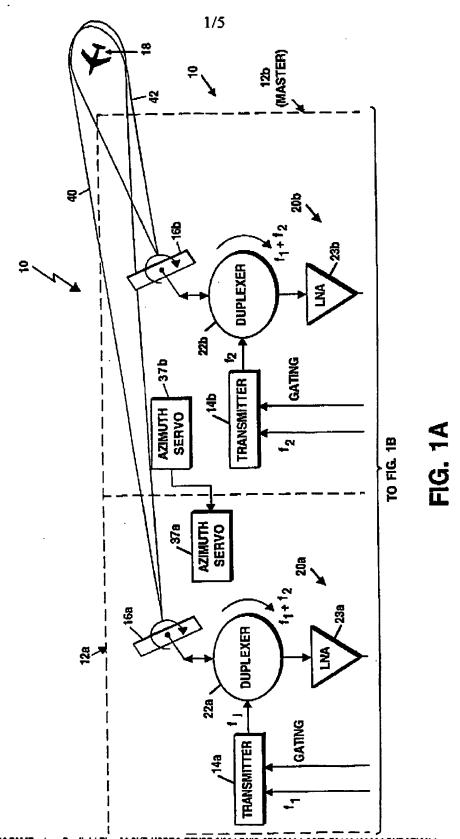
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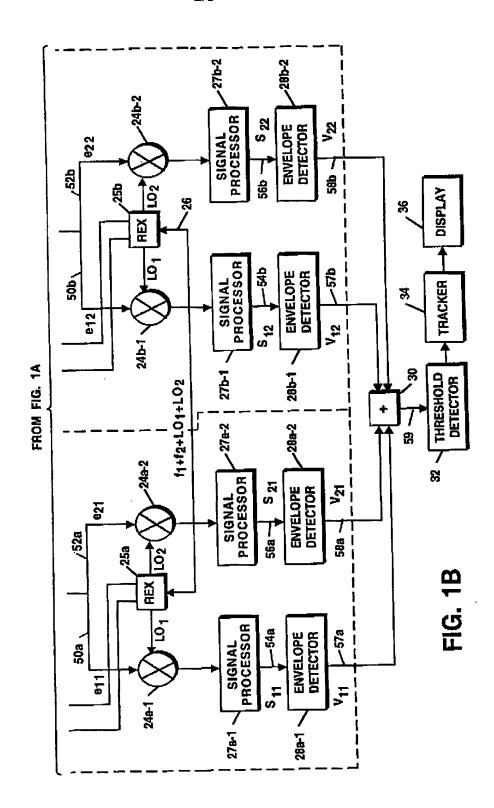
MULTIPLE RADAR COMBINING FOR INCREASE? RANGE,
RADAR SENSITIVITY AND ANGLE ACCU.

Eli Brookner et al.

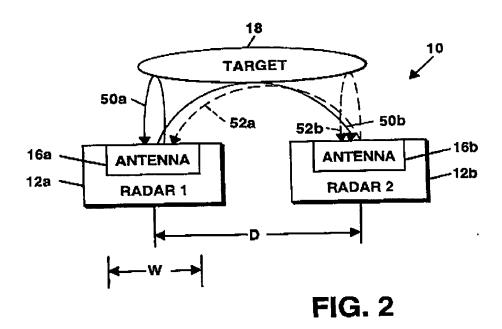
Application No. 10/684.081

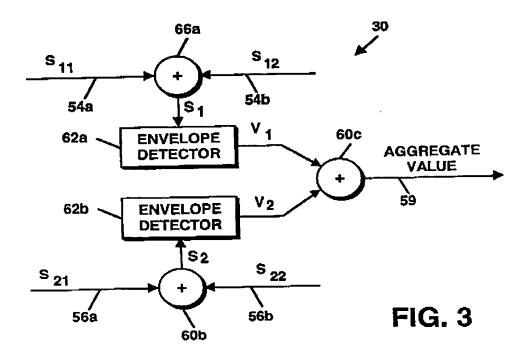


MULTIPLE RADAR COMBINING FOR INCREASED P 'NGE, RADAR SENSITIVITY AND ANGLE ACCURA Eli Brookner et al. Application No. 10/684,081

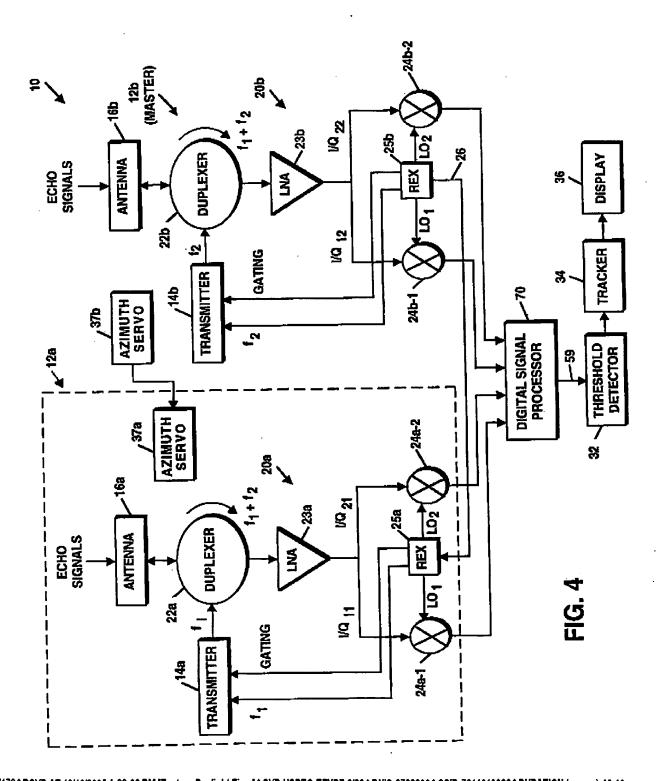


MULTIPLE RADAR COMBINING FOR INCREASE RANGE.
RADAR SENSITIVITY AND ANGLE ACCU Y
Eli Brookner et al.
Application No. 10/684,081





MULTIPLE RADAR COMBINING FOR INCREASED " NOS.
RADAR SENSITIVITY AND ANGLE ACCUR.
Eli Brookner et al.
Application No. 10/684,081



MULTIPLE RADAR COMBINING FOR INCREASE" RANGE, RADAR SENSITIVITY AND ANGLE ACCU Eli Brookner et al. Application No. 10/684.081

		Coherentor	Receiver	How	Type of Target	SNX
aporar	Frequencies	Incoherent	Processing of	Waveforms		Sensitivity
	for Radar 1 (ft)	on Transmit	Su, Srz and	Transmitted		Improvement (dB)
Search/		Incoherent	Incoherent	Simultaneously	Non-fluctuating	9~
Track			(as silowil iii FIG. 1)			
Scarch/	f ₁ ≠ f ₂	Incoherent	Coherent +	Simultaneously	Non-fluctuating	0
Track			Incoherent			
			(as shown in	-		
١.	4	Charact	Coherent	Simultaneously	Non-fluctuating	6~
Track	$r_1 = r_2$	COLICIAN			Man Suchipting	0~
Track	$f_1 = f_2$	Coherent	Coherent +	Simultaneously	NON-HUCHANIE	
			Inconcient		7. 6	_
Search/	f=f2	Incoherent	Incoherent	Sequentially	Non-Tuccuating	o ~
Track				0.0000000000000000000000000000000000000	Non fluctuating	2
Search/	$f_1 = f_2$	Incoherent	Coherent +	Sequentially		•
Track			Incoherent		77	6.0
Search	1≠£	Incoherent	Incoherent	Simultaneously	Swering-11	· · ·
Track						